

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Bay

Data as of: September 30, 2023

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	103,856	113,155	-9,299	-8
Adults (20yrs+)	80,868	90,646	-9,778	-12
Children (0-19yrs)	22,988	22,509	479	2

Immunization Sites

	Count	%
Active MCIR Immunization Sites	72	
Reported in the last 6 months	60	83
Active Vaccines for Children (VFC) Sites	8	
Reported in the last 6 months	8	100

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)

Your County Immunization Rank
n = 84 counties

43133142 Coverage: **3**
(19-35mos)

1323213 Coverage: **23**
(13-17 years)

Flu Coverage : **17**
(6 months through 8 years, complete)

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Bay (MCIR)	% Diff.*	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP Goal
19 through 35 months	%	%	%	%	No.	%
Birth Dose Hep B coverage	¥	¥	¥	79.6	¥	85
4313314 coverage†	77.6	1.3	66.8	75.4	2	80
43133142 coverage†	66.0	1.9	54.3	—	3	—
2+ Hep A	67.7	1.2	56.1	77.4	3	85
4+ DTaP	79.5	0.6	69.7	87.2	3	90
PCV Complete	84.4	0.2	74.9	86.0	4	90 ^d
Rota. Complete (8-24 months)	71.7	-0.4	64.9	—	15	—
WIC coverage (4313314)	80.1	2.7	72.9	67.3 ^a	18	—
Medicaid coverage (4313314)	76.4	1.9	67.5	—	15	—
13 through 17 years				<u>2020 NIS Teen</u>		
132321 coverage‡	81.9	-0.9	72.6	—	2	—
1323213 coverage‡	46.7	-0.1	43.0	—	23	—
1+ Tdap	84.0	-0.3	75.9	90.1	3	80
1+ MenACWY	84.3	-0.6	76.6	89.3	3	80
HPV Complete (Females)	49.0	0.3	45.7	61.4	26	80 ^d
HPV Complete (Males)	46.8	0.2	43.4	56.0	25	80 ^d
MenACWY Complete (17yrs)	48.0	1.2	42.7	54.4 ^b	14	—
1+ MenB (16 through 18yrs)	19.7	1.3	27.1	—	70	—
Adults (Census Denominators)				<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	43.9	-0.1	51.3	33.5	65	—
Pneumo Complete (65yrs+)§	35.8	2.5	52.0	43.2 ^c	81	—
Zoster (50yrs+)	32.7	0.4	33.3	24.1	66	30
Composite Measure (19yrs+)§**	6.3	0.4	9.0	—	69	—
2022-23 Influenza Season	Bay		MI Avg	US Flu Avg	Rank	HP
Flu Complete (6mos-8yrs)	24.3	1.1	23.8	—	17	70 ^d
1+ Flu (6mos through 17yrs)	22.4	0.1	23.0	57.8	18	70 ^d
1+ Flu (18yrs+)	33.0	-1.2	32.1	49.4	41	70 ^d
School/Childcare (Feb '23)	Bay		MI Avg	Bay	Bay	Rank
School Completion	92.9	0.0	91.4	—	—	14
Percent Waived (K+7+O)	3.5	0.0	4.9	Kindgtn : 4.6	7 grd : 1.9	12
Child Care Completion	84.9	-2.1	85.1	—	—	48
Percent Waived	2.9	0.5	3.3	—	—	30

*% difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

^d Data from Healthy People (HP) 2030: <https://health.gov/healthypeople>

[Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+](#)

